



# GENERAL NOTES

1. ALL UTILITIES AND SERVICE LINES SHOWN ARE TAKEN FROM BEST AVAILABLE RECORD INFORMATION BASED ON CONSTRUCTION UTILITY MAP DOCUMENTS OBTAINED BY CIVIL ENGINEERING CONSULTANTS (CEC) FROM CITY & INDEPENDENT AGENCIES AND/OR ABOVE GROUND UTILITY EXPOSURE. SHOWN POSITIONS MAY NOT REPRESENT AS-BUILT POSITIONS.

CONTRACTOR IS RESPONSIBLE TO REPORT ANY UTILITIES BETWEEN PLAN AND ACTUAL CONDITIONS PRIOR TO CONSTRUCTION OF WORK ELEMENT AFFECTED. CONTRACTOR SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS AND/OR ABOVE GROUND UTILITY EXPOSURE TO DEPT/CDT UNDERGROUND FACILITIES. CONTRACTOR IS TO CONTACT OWNERS OF ALL UTILITIES AND SERVICE LINES WITHIN THE PROJECT AREA AND NOTIFY OF INTENT AT LEAST 1 WEEK PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH FACILITY OWNERS. CONTRACTOR IS TO VERIFY THE EXIST LOCATION AND VERTICAL POSITIONING OF ALL PIPELINES, EXISTING UTILITIES, AND SERVICE LINES WITHIN THE PROJECT AREA WHETHER SHOWN ON THE PLANS OR NOT, AT CONTRACTOR'S RISK PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH FACILITY OWNERS AND ANY REQUIRED RELOCATION AND INSTALLATION, OR ADJUSTMENTS TO ALL EXISTING FACILITIES REQUIRED FOR PROSECUTION OF THE WORK. CONTRACTOR IS TO MAINTAIN STRUCTURAL INTEGRITY OF ALL EXISTING FACILITIES, INCLUDING EXISTING UTILITIES, AND LINES PERMANENTLY. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE DONE TO EXISTING UTILITY FACILITIES, PAVEMENT, ETC. AS A RESULT OF CONSTRUCTION ACTIVITIES.

CONTRACTOR TO CONTACT TEXAS811 A CITY OF BRYAN WATER SERVICES DEPARTMENT 86 HOURS PRIOR TO CONSTRUCTION. SPECIAL ATTENTION SHOULD BE PAID TO FRACTURE UTILITIES AS WELL AS OIL AND GAS PIPELINE COMPANIES. SHOULD A CLASH BESE BETWEEN THE PROPOSED CONSTRUCTION AND AN EXISTING UTILITY, CONTACT CEC 48 HOURS PRIOR TO CONSTRUCTION.

2. CONTRACTOR IS TO MAINTAIN AND INSURE INTEGRITY OF ALL EXISTING UTILITIES. CLOSE ATTENTION IS TO BE PAID TO ANY EXISTING POWER, TELEPHONE, & FIBER OPTIC LINES & POLES.

3. UNLESS OTHERWISE DIRECTED BY THE OWNER, ALL MATERIALS AND DEBRIS DEMOLISHED OR REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A MANNER SATISFACTORY TO THE OWNER & ENGINEER.

4. CONTRACTOR SHALL PREVENT TRANSPORT OF SEDIMENT TO ADJACENT PROPERTIES AND PUBLIC RIGHT OF WAYS AND IS RESPONSIBLE FOR CLEANUP IF SUCH OCCURS. CONTRACTOR IS TO INSURE NO CONSTRUCTION DEBRIS OR MUD IS TRACKED OR DISCARDED ON TO ANY PUBLIC OR PRIVATE STRIETS OR LAND AND IS RESPONSIBLE FOR SITE CLEANUP AFTER EACH WORK DAY. WORKER IS TO MAKE USE OF BEST MANAGEMENT PRACTICES TO PREVENT SEDIMENT FROM LEAVING THE SITE OR ENTERING EXISTING STORM SEWER OR CREEK AREAS. CONTRACTOR SHALL MAINTAIN EROSION CONTROL THROUGHOUT CONSTRUCTION PERIOD AND UNTIL GRASS IS ESTABLISHED.

5. CONTRACTOR IS TO BROADCAST SEED ALL DISTURBED AREAS FOR RE-ESTABLISHMENT OF VEGETATION WITH GRASS SEED MIX AS INDICATED IN THE SWMS PLAN OR LANDSCAPE PLAN (DEPENDING ON LOCATION). CONTRACTOR TO DISK AREAS TO BE SEEDDED TO A DEPTH OF 6". CONTRACTOR TO GUARANTEE RE-ESTABLISHMENT OF GRASS FOR A PERIOD OF 6 MONTHS. COVERAGE SHALL BE DEFINED AS 95% OF THE PLANTED AREA WITH UNIFORM COVERAGE OF GRASS GREATER THAN 1" IN HEIGHT WITH NO BARE SPOTS GREATER THAN 2 SF.

6. LIMITS OF WORK: CONTRACTOR IS TO CONFINE ALL WORK TO OWNER'S PROPERTY. NO CONSTRUCTION ACTIVITY IS ALLOWED ON OR THROUGH PRIVATE PROPERTY UNLESS COVERED BY A PUBLIC UTILITY EASEMENT OR OTHER DOCUMENTED AGREEMENT.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTAMINANT AND PROPER DISPOSAL OF ALL LIQUID AND SOLID WASTE ASSOCIATED WITH THIS PROJECT. THE CONTRACTOR SHALL USE ALL NECESSARY TO PREVENT THE OCCURRENCE OF ANY BROWN LITTER FROM THE PROJECT SITE.

8. FIRE SPRINKLER SYSTEM - POTABLE WATER SUPPLY MUST BE PROVIDED WITH PROTECTION AGAINST BACKFLOW AND CONTAMINATION OF THE WATER SUPPLY SYSTEM.

9. POTABLE WATER PROTECTION - ALL DOVES, APPURTENANCES, APPLIANCES, AND APPARATUS INTENDED TO SERVE SOME SPECIAL FUNCTION, AND THAT CONNECTS TO THE WATER SUPPLY SYSTEM, SHALL BE PROVIDED WITH PROTECTION AGAINST BACKFLOW AND CONTAMINATION OF THE WATER SUPPLY SYSTEM.

## UTILITY DEMANDS:

**WATER & SANITARY SEWER DEMANDS:**

WATER:	
AVERAGE DAILY DEMAND	14,400 GPD (100 GPM)
PEAK DAILY DEMAND	AVERAGE DAILY DEMAND X 4
PEAK PERIOD DEMAND	40 GPM
WATER DEMAND	
SANITARY SEWER:	
AVERAGE DAILY DEMAND	14,400 GPD (10 GPM)
PEAK DAILY DEMAND	AVERAGE DAILY DEMAND X 4
PEAK PERIOD DEMAND	40 GPM

NOTE: DEMANDS BASED ON HISTORICAL DATA FOR WAREHOUSES OF SIMILAR SIZE AND USE.

## PARKING ANALYSIS:

PARKING SPACES REQUIRED:  
WAREHOUSE & ENCLOSED STORAGE: - 1 SPACE / 600 SQA  
1000 SQA = 20 SPACES PER BUILDING  
TOTAL SPACES REQUIRED FOR TWO BUILDINGS: 40

SPACES PROVIDED:	
STANDARD=	38
HANDICAP=	2
TOTAL SPACES PROVIDED:	*40

\*THERE WILL BE NO MORE THAN TWO (2) EMPLOYEES WORKING AT THE WAREHOUSE AT ANY ONE TIME DURING THE WORK DAY, THEREFORE ONLY THREE (3) SPACES WILL BE CONSTRUCTED PER BUILDING AT THE TIME. THE THREE SPACES WILL CONSIST OF TWO (2) REGULAR SPACES AND ONE (1) ADA SPACE PER BUILDING.

